

FORM PTO-1390 REV. 5-93 <b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  ATTORNEYS DOCKET NUMBER  P04,0446  U.S.APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/517092</b>
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/DE03/01466	7 May 2003	6 June 2002
TITLE OF INVENTION: "ADJUSTABLE FILTER AND METHOD FOR ADJUSTING THE FREQUENCY"		
APPLICANT(S) FOR DO/EO/US Christian Korden and Werner Ruile		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.</li> <li><input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</li> <li><input checked="" type="checkbox"/> A copy of International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ol> </li> <li><input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <b>TWO (2) executed Declarations</b></li> <li><input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11. to 16. below concern other document(s) or information included:</b>		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (<b>PTO 1449, Prior Art, Search Report</b>)</li> <li><input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. (<b>See attached envelope containing two (2) executed Assignments</b>)</li> <li><input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment. A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li><input checked="" type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li><input checked="" type="checkbox"/> Other items or information:           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Submission of Drawings - 2 sheets</li> <li>b. <input checked="" type="checkbox"/> EXPRESS MAIL # EV362543985US dated December 6, 2004</li> <li>c. <input type="checkbox"/></li> </ol> </li> </ol>		

U.S.APPLICATION NO.(if known, see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO. PCT/DE03/01466	ATTORNEY'S DOCKET NUMBER P04,0446	
<b>17. <input type="checkbox"/> The following fees are submitted:</b> <b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b> Search Report has been prepared by the EPO or JPO ..... \$950.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) . \$750.00 No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2))..... \$790.00 Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO..... \$1110.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ..... \$100.00		CALCULATIONS	PTO USE ONLY	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		\$950.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).				
Claims	Number Filed	Number Extra	Rate	
Total Claims	30 - 20 =	10	X \$18.00	\$180.00
Independent Claims	1 - 3 =	0	X \$88.00	
Multiple Dependent Claims			\$300.00 +	
		<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$1130.00
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)				
		<b>SUBTOTAL =</b>		\$1130.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		+		
		<b>TOTAL NATIONAL FEE =</b>		\$1130.00
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property		+		
		<b>TOTAL FEES ENCLOSED =</b>		\$1130.00
		Amount to be refunded		
		charged		
<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$1130.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>501519</u>. A duplicate copy of this sheet is enclosed.</p>				
<p>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>				
<p>SEND ALL CORRESPONDENCE TO:</p> <p>  <b>SIGNATURE</b>  <u>James D. Hobart</u>  <b>NAME</b>  <u>24,149</u>  <b>Registration Number</b>  <u>Customer Number 26574</u> </p>				

10/517092

JT12 Rec'd PCT/PTO 06 DEC 2004

**CERTIFICATE OF MAILING BY U.S. EXPRESS MAIL**

"Express Mail" Mailing Label Number EV362543985US

Date of Deposit: December 6, 2004

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Case Number: P04,0446

International Application No.  
PCT/DE03/01466

International Filing Date  
7 May 2003

Priority Date Claimed  
6 June 2002

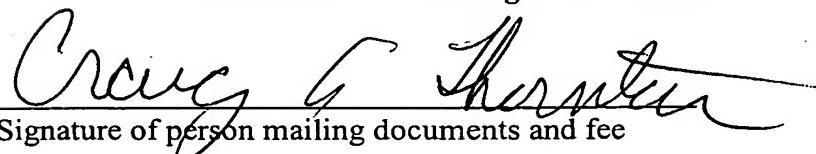
Title: "ADJUSTABLE FILTER AND METHOD FOR ADJUSTING THE FREQUENCY"

Applicant(s): Christian Korden and Werner Ruile

Enclosed are the following documents:

International application as filed;  
English translation of application;  
Two Executed Declarations;  
Preliminary Amendment;  
Substitute Specification;  
Marked-up Copy of Specification;  
Letter Submitting Drawings - 2 sheets;  
Information Disclosure Statement, Form PTO-1449,  
Prior Art, Search Report;  
PTO 1390 in duplicate;  
Filing Fee: \$1,130.00;  
Postcard.

Executed Assignments (2), PTO 1595 form, \$40.00  
filing fee, postcard, in attached envelope to be  
forwarded to the Assignment Branch.

  
Signature of person mailing documents and fee

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IN THE UNITED STATES ELECTED OFFICE OF  
THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY - CHAPTER I

SUBMISSION OF DRAWINGS

5 APPLICANTS: Christian Korden and Werner Ruile  
ATTORNEY  
DOCKET NO.: P04,0446  
SERIAL NO.: EXAMINER:  
FILING DATE: ART UNIT:  
10 INTERNATIONAL APPLICATION NO.: PCT/DE03/01466  
INTERNATIONAL FILING DATE: 7 May 2003  
INVENTION: "ADJUSTABLE FILTER AND METHOD FOR ADJUSTING  
THE FREQUENCY"

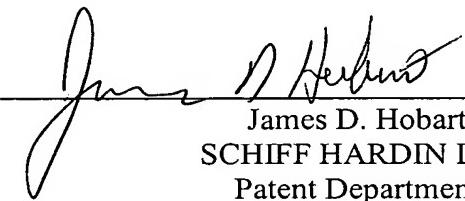
15 Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

20 Attached herewith are two sheets of drawings containing Figs. 1-5.

Respectfully submitted,

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 (Reg. No. 24,149)

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DATED: December 6, 2004